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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re application of: Sridhar SANKARANARAYANAN

Appl. No.: 10/708,901

Filed: March 30, 2004

For: Efficient Blending Based on Blending Component  
Availability for a Partial Blend Duration

Art Unit: UNASSIGNED

Examiner: UNASSIGNED

Atty. Docket: H0005782

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

Listed below on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and U.S. and foreign patent, except for pending U.S. applications, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. The Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56. Applicant reserves the right to establish patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information is not enabling for the teachings purportedly offered.

X This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

- X (1) It is being filed within 3 months of the application filing date; OR  
— (2) It is being filed within 3 months of entry of a national stage; OR  
— (3) It is being filed before the mail date of the first Office Action on the merits.

— 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:  
— a certification as specified in §1.97(e) is provided below; **or**  
— a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

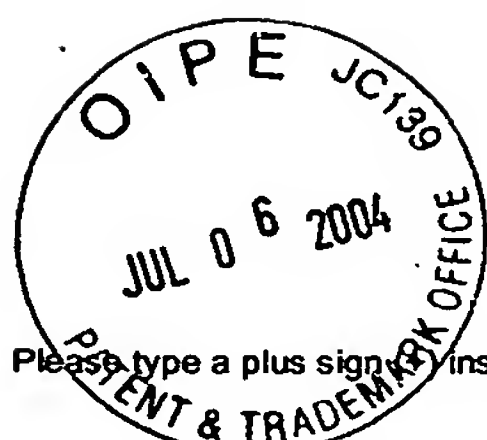
— 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:  
A. a certification as specified in §1.97(e) is submitted herewith; **and**  
B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; **and**  
C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

Respectfully submitted,

Date: June 29, 2004

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PTO/SB/08A (08-00)

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/708901
				Filing Date	March 30, 2004
				First Named Inventor	Sridhar SANKARANARAYANAN
				Group Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	H0005782

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of cited Document MM-DD-YYYY	Pages, Columns, Lines
		Number				
		US-2003/0078684		Martin, et al	04-24-2003	
		US-6,490,572		Akkiraju , et al.	12-03-2002	
		US-6,487,459		Martin, et al.	11-26-2002	
		US-6,353,847		Maruyama, et al.	03-5-2002	
		US-2001/0013027		AKKIRAJU, RAMA KALYANI TIRUMALA, et al.	08-09-2001	
		US-6,256,600		Bolton , et al.	07-03-2001	
		US-6,115,691		Ulwick	09-05-2000	
		US-6,056,781		Wassick, et al.	05-02-2000	
		US-5,963,910		Ulwick	10-05-1999	
		US-5,841,652		Sanchez	11-24-1998	
		US-4,755,966		Lee, et al.	07-05-1988	
		US-5,758,047		Lu, et al.	05-26-1998	
		US-5,241,470		Lee, et al.	08-31-1993	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		EP	0897560	B1	Martin, et al.	12-18-2002		
		WO	02/27564	A1	Rappaport, et al.	04-04-2002		
		WO	01/35614	A1	Hench, et al.	05-17-2001		
		EP	0842459	B1	Lu, Zhuxin et al.	08-18-1999		
		WO	97/42553	A1	Martin, et al.	11-13-1997		
		EP	0423906	B1	Lee, et al.	04-24-1991		
		EP	0207665	A1	Lee, et al.	01-07-1987		
Examiner Signature						Date Considered		

\*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>	
				<b>Application Number</b>	10/708901
				<b>Filing Date</b>	March 30, 2004
				<b>First Named Inventor</b>	Sridhar SANKARANARAYANAN
				<b>Group Art Unit</b>	
				<b>Examiner Name</b>	
<b>Sheet</b>	2	H000	2	<b>Attorney Docket Number</b>	H0005782

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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